

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Please amend the title of the application to read as follows: -- WOVEN FABRIC WITH MACHINE-READABLE CODE --.

Please amend the Abstract as follows:

A woven fabric, in particular a label, having a region formed from a ground weave which defines a background, with the [said] region including an array of spaced apart dots formed by yarns exposed on the surface of the ground weave, and with the [said] array of spaced apart dots collectively defining a machine-readable code.

IN THE CLAIMS:

Please amend Claims 1 through 11 as follows:

Claim 1 (Amended). A woven fabric [in particular a] label [,] having a body member with a machine-readable code region formed thereon and comprising [from] a ground weave which defines a background, said code region consisting of [including] an array of spaced apart dots formed by yarns exposed on the surface of the said ground weave, with said array of spaced apart dots collectively defining a machine-readable code.

Claim 2 (Amended). A woven fabric label according to Claim 1 wherein the dots are spaced apart in both the warp

and weft directions to define a two dimensional machine-readable code.

Claim 3 (Amended). A woven fabric label according to Claim 2 wherein each dot is of the same size.

Claim 4 (Amended). A woven fabric label according to Claim 3 wherein each dot is defined by a predetermined number of adjacent wefts which float over a predetermined number of adjacent warps to define a dot of a predetermined shape.

Claim 5 (Amended). A woven fabric label according to Claim 4 wherein said predetermined shape is square.

Claim 6 (Amended). A woven fabric label according to any of Claims [claims] 2 to 5 wherein the array of dots is arranged in alignment and along a predetermined number of rows and columns.

Claim 7 (Amended). A woven fabric label according to Claim 1 wherein the dots are spaced in the weft direction only to define warp extending columns spaced apart in the weft direction and thereby define a one dimensional machine-readable code.

Claim 8 (Amended). A process for producing [a] woven fabric [, in particular] labels having a machine-readable code woven therewithin, the process comprising weaving a ground weave fabric body member from weft and warp yarns,

and at a predetermined region within [of] the fabric body member selectively introducing dot forming yarns to create an array of dots on the surface of said ground weave to define a machine-readable code.

Claim 9 (Amended). A process according to Claim 8 wherein the fabric body member is woven on a loom having a jacquard for controlling shedding of warp yarns, with [and preferably at least in said region] the jacquard being [is] arranged to selectively control shedding of individual warp yarns.

Claim 11 (Amended). A process according to Claim 9 or 10 wherein a plurality of ribbons of successive labels are simultaneously produced, the jacquard being controlled to weave the same or different arrays of dots in said regions which are being simultaneously woven across said jacquard equipped [the] loom.

CERTIFICATE OF MAILING

I hereby certify that the foregoing Amendment with attached Version with Markings to Show Changes Made; together with a Priority Document Submission with attached Certified Copy of British Application Serial No. 9922025.3, filed September 18, 1999 to support the claim of priority; all in application Serial No. 09/540,853, filed March 31, 2000 of John Charles Lowe, entitled "WOVEN FABRIC" are being deposited with the United States Postal Service as First Class mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 2 day of May, 2001.



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Date of Signature: May 2, 2001